

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Walter D. Musial et al.) Art Unit: Not Yet Accorded
Serial No.: Not Yet Accorded) Examiner: Not Yet Accorded
Filing Date: Not Yet Accorded)
Title: Resonance Test System) Atty. Docket No.: NREL 01-51

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR § 1.97(b)

Commissioner for Patents
U.S. Patent & Trademark Office
P.O. Box 1450
MS Patent Application
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing of a first office action of the above-identified application. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

That each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application.

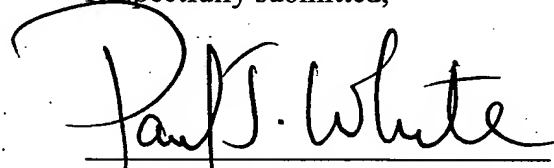
RECEIVED 29 DEC 2004

In accordance with 37 C.F.R. § 1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 USC §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Respectfully submitted,



Paul J. White, Reg. No. 30,436
Attorney for Applicants

Dated: December.. 29, 2004.

National Renewable Energy Laboratory
1617 Cole Boulevard
Golden, CO 80401
303/384-7575

DT sc'd PCT/PTO 29 DEC 2004

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p>		Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;">Not Yet Accorded</td> </tr> <tr> <td>Filing Date</td> <td>Not Yet Accorded</td> </tr> <tr> <td>First Named Inventor</td> <td>Walter D. Musial</td> </tr> <tr> <td>Art Unit</td> <td>Not Yet Accorded</td> </tr> <tr> <td>Examiner Name</td> <td>Not Yet Accorded</td> </tr> <tr> <td>Attorney Docket Number</td> <td>NREL IR 01-51</td> </tr> </table>		Application Number	Not Yet Accorded	Filing Date	Not Yet Accorded	First Named Inventor	Walter D. Musial	Art Unit	Not Yet Accorded	Examiner Name	Not Yet Accorded	Attorney Docket Number	NREL IR 01-51
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Attorney Docket Number	NREL IR 01-51														
Sheet	1	of	1												

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U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US- 3,664,179	05/23/1972	Danko et al.	
	2	US- 3,772,913	11/20/1973	Zell et al.	
	3	US- 4,519,053	05/21/1985	Bedenbender et al.	
	4	US- 5,425,276	06/20/1995	Gram et al.	
	5	US- 6,441,571 B1	08/27/2002	Ibuki et al.	
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FOREIGN PATENT DOCUMENTS					
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		Country Code ³ Number Kind ⁴ Code ⁵ (if known)			
			1		

Examiner Signature	Date Considered
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.ustpo.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.